ABSTRACT

A vibrating plate serving as a tamping device comprises an upper mass equipped with a drive and comprises at least two lower masses, which are coupled to the upper mass while being able to oscillate relative to the upper mass. Each of the lower masses comprises a soil contacting plate and at least one oscillator assigned to this soil contacting plate. The oscillators can be controlled differently so that, in addition to an advancing and compacting action, a turning moment can be executed about a vertical axis (Z).